BETTER WORK

THE R. L. CARTER CO.
INC.
CARTER PRODUCTS
TRADE MARK-Reg. U. S. Pat. Off.
PHOENIX, N.Y.

MORE OF IT

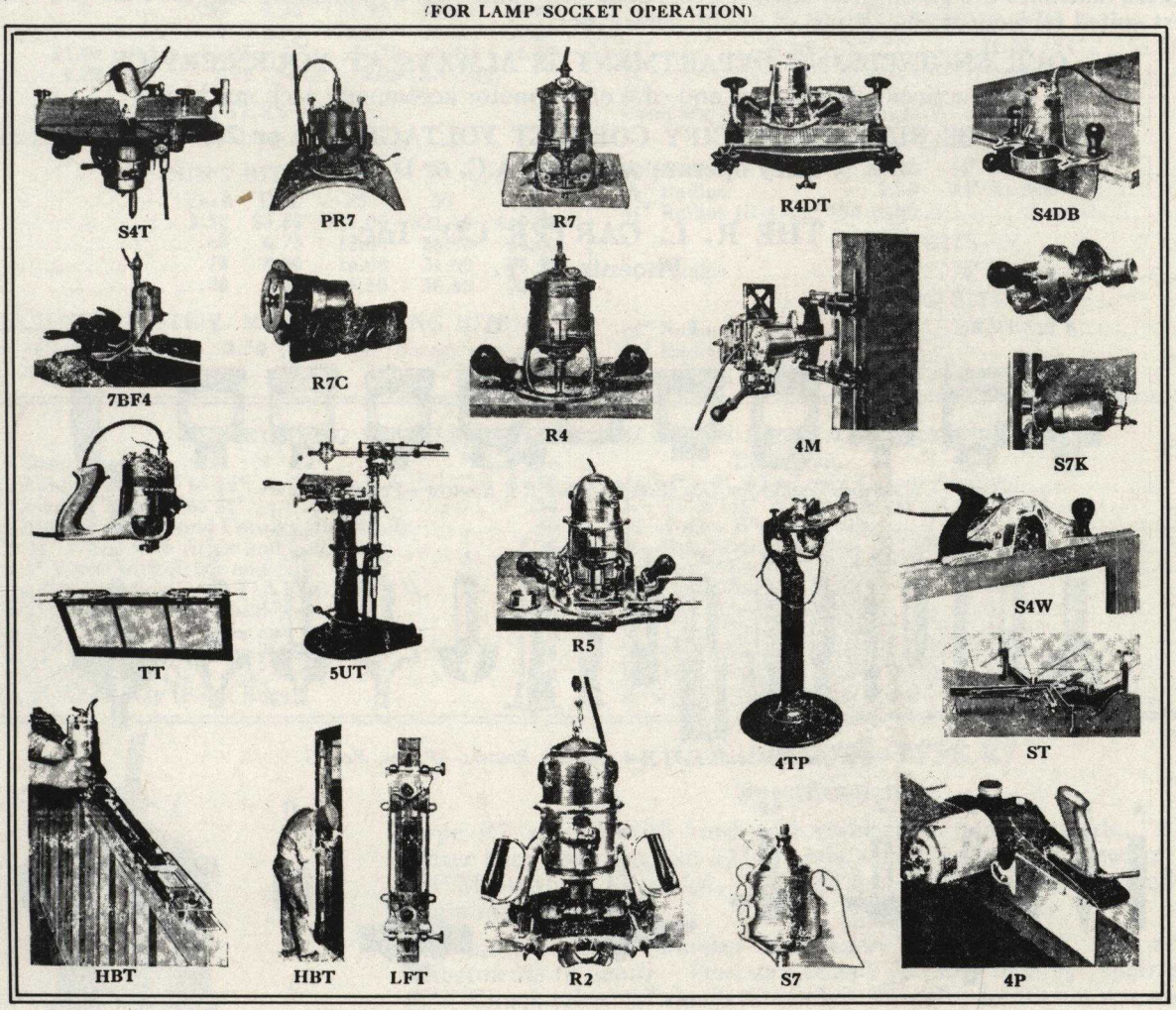
May 1, 1928

FOLDER 10C

Send for Shaper Folder 9D

CARTER ELECTRIC ROUTERS

(FOR LAMP SOCKET OPERATION)



World's Largest Producers of

ROUTERS, SHAPERS, PLANES, MORTISERS, ETC.

Manufactured by

THE R. L. CARTER CO., PHOENIX, N. Y.

Represented by

Printed in U. S. A.

FOREWORD

The Information below may be of value to you

THERE are innumerable different operations on which one or more of our different motors are being used; with often unbelievable savings in time, labor and money.

The motors, being made in sizes varying from $\frac{1}{7}$ H. P. to $1\frac{1}{2}$ H. P., cover practically the entire field of portable uses, together with scores of fixed applications. This fact has caused an insistent demand upon us for information as to further uses of these already wonderful machines.

Many applications of one or more of these motors, shown in the following pages of this folder, has saved the cost of the installation in the first week, and continues doing so week after week.

It is impossible to suggest all of the hundreds of operations and uses to which they may and are being applied, but with the information herein contained, practical men are continually working out clever applications of them that are affecting tremendous savings.

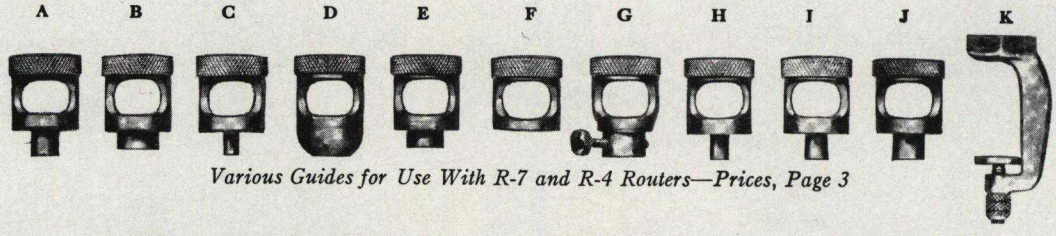
As these machines are guaranteed against everything but abuse and overload, we suggest that you select the size best suited for your work. When in doubt remember:

OUR ENGINEERING DEPARTMENT IS ALWAYS AT YOUR SERVICE

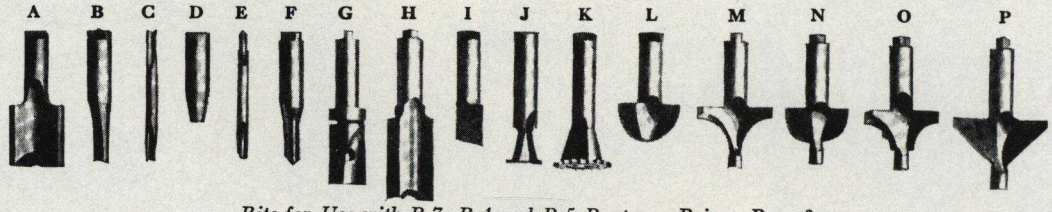
Instructions as to the use and care of the motor accompany each machine

BE SURE TO SPECIFY CORRECT VOLTAGE—110 or 220
They operate on either A.C. or D.C.

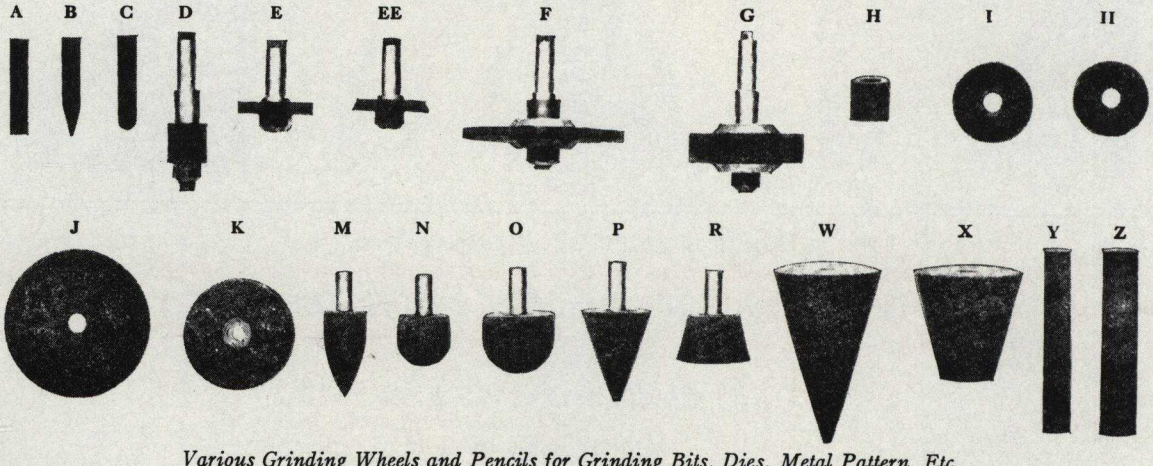
THE R. L. CARTER CO., Inc.
Phoenix, N. Y.



Various Guides for Use With R-7 and R-4 Routers—Prices, Page 3



Bits for Use with R-7, R-4 and R-5 Routers—Prices, Page 3



Various Grinding Wheels and Pencils for Grinding Bits, Dies, Metal Pattern, Etc. Used with R-7, R-4 and R-5 Motors—Prices, Page 3

DESCRIPTION OF ROUTER GUIDES

	Out. Dia.	In. Dia.	Price
A—Standard for R-7	7/16"	11/32"	$2.50
B—Standard for R-4	5/8"	17/32"	2.50
C—Special	1/4"	3/16"	2.50
D—Veining Guide (See Fig. 2)	1"	9/32"	3.00
E—Recess and Insert (See Fig. 3)	9/16"		
Without Ring	5/16"	1/4"	3.00
F—Core Box Bit Guide (See Fig. 7)	1"	13/16"	2.00
G—Beading and Fluting (See Fig. 6)	21/32"		
Without Ring	7/16"	11/32"	$3.00
H—Special	5/16"	1/4"	2.50
I—Special	3/8"	5/16"	2.50
J—Special	1/2"	7/16"	2.50
K—Under Guide—5/8" Button			4.00

STANDARD ROUTER BITS FOR R7, R4 AND R5 ROUTERS

Style Designated by Letter—Be Sure to State Size Wanted

STRAIGHT BITS—A, B, C, H (FIG. 1, 10, 15)

	Each	Doz.	25	50	100
1/16"	$.50	$5.50	$11.00	$21.00	$40.00
3/32"	.60	6.75	13.50	26.00	50.00
1/8"	.70	8.00	16.00	31.00	60.00
3/16"	.80	9.25	18.50	36.00	70.00
1/4"	.90	10.50	21.00	41.00	80.00

5/16"—$1.00; 3/8"—$1.25; 7/16"—$1.35; 1/2"—$1.50; 9/16"—1.80; 5/8"—1.90; 11/16"—2.00 (R5 only)

ADAPTERS—D

Extra Adapters for 1/16" and 3/32" bits, each ..... .30

VEINING BITS—E, F

	Each	Doz.	25	50	100
1/16"	$.50	$5.50	$11.00	$21.00	$40.00
3/32"	.60	6.75	13.50	26.00	50.00
1/8"	.70	8.00	16.00	31.00	60.00
3/16"	.80	9.25	18.50	36.00	70.00

HIGH SPEED STEEL METAL-CUTTING BITS—I

1/16" and 1/8", each ..... $.50 ($4.00 per dozen, one size)

1/4"—$ .65; 5/16"—$ .85; 3/8"—$1.00

SPECIAL SCREW BITS—G

3/8"—$ .80; 7/16"—$ .90; 1/2"—$1.00

Arbor for Screw Bits (Hinge Routing) ..... .75

K-Dove Tail Bits 9/16" with Saw in End (Fig. 13) 2.25

Special Dove Tail Bits J (Fig. 12) 1.50

CORE BOX BITS—L (FIG. 7)

1/4"—$1.00; 5/16"—$1.20; 3/8"—1.40

7/16"—1.50; 1/2"—1.60; 9/16"—1.70

5/8"—1.80; 11/16"—1.85; 3/4"—1.90

Complete Set of 9 Core Box Bits 13.00

ROUNDING OVER BITS—M

3/16" Radius—$2.00; 1/4" Radius—2.25

5/16" Radius—2.50; 3/8" Radius—3.00

1/2" Radius (R-4 and R-5 only) 3.60

COVE BITS—N

1/4" Radius—$2.50; 3/8" Radius—3.00

BEADING BITS—O

1/8" Radius—$2.00; 1/4" Radius—2.50

3/8" Radius 3.00

Chamfering Bit P, 1/2", edge for R-4 and R-5 only 3.00

GRINDING PENCILS, WHEELS AND CONES (Fit Router Chucks)

Description	Price
A—For Grinding Bits 1/4" to 5/8"	$ .50
B—For Grinding Bits 1/16" to 1/4"	.50
C—For Grinding into Round Corners (Ball End)	.50
D—1/2" x 1/2" Wheel with Arbor and Nut	1.25
E—1/8" x 1" Wheel with Arbor and Nut	1.25
EE—Same (for Grinding Dove Tail Bits) (Fig. 13)	1.25
F—1/8" x 2" Wheel with Arbor and Nut	1.75
G—1/2" x 1 1/2" Wheel with Arbor and Nut	1.75
H—1/2" x 1/2" Wheel only (1/4" or 5/16" Hole)	.50
I—1/8" x 1" Wheel only (1/4" or 5/16" Hole)	.50
II—1/8" x 1" Wheel only (Bevel Edge)	.50
J—1/8" x 2" Wheel only (1/4" or 5/16" Hole)	$ .75
K—1/2" x 1 1/2" Wheel only (1/4" or 5/16" Hole)	.75
M—Bullet Wheel 5/8" Dia.	1.25
N—Ball Wheel (3/8" Rad. 3/4" Dia.)	1.25
O—Ball Wheel (1/2" Rad. 1" Dia.)	1.25
P—Cone Wheel (1" Dia.)	1.25
R—Cup Wheel (1" Dia.)	1.25
W—Cone Wheel (1 1/2" Dia.) for S-7 Shaper	2.00
X—Cone Wheel (1 1/2" Dia.) for S-4 Shaper	2.00
Y—3/8" x 2 1/2" Pencil for R-2 Bits up to 3/4" Dia.	.75
Z—1/2" x 2 1/2" Pencil for R-2 Bits, 3/4" to 1" Dia.	.75

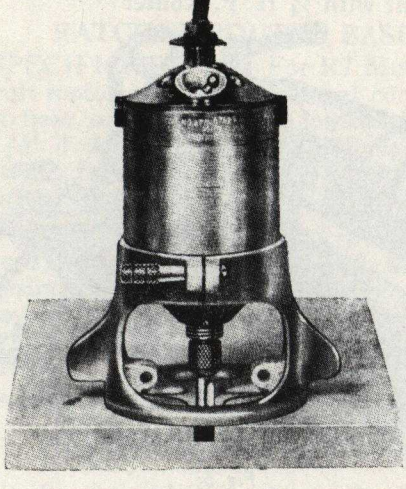


Fig. 1
1/7 H. P. Router (Patented), Using 3/8" Bit

1/7 H. P. ROUTER—TYPE R7

Specifications

Type R7 motor, with cord and connector, templet guide "A" and router base, weighing but 3 1/2 pounds, and running at a speed of 18,000 R.P.M., without vibration. All cuts are easily and quickly made with a minimum of effort.

The motor, being threaded into base, permits quick and accurate adjustments to depth. One turn equals 1/16", half turn 1/32", quarter turn 1/64". Chuck takes 1/4" shank bits only. Templet guides are screwed onto accurately cut threads on end of motor.

USES. Veining and all kinds of line work (Fig. 2), routing for line and block inlay (Figs. 3 and 4), paneling, panel and bracket moulding, veneer patching (Fig. 3), light fluting on flat and cylindrical surfaces, beading and fluting spindles (Fig. 6), small core box making and general light routing in the pattern shop (Figs. 4 and 7), newspaper and printers routing (Fig. 9), making wood cuts, hand carver's routing, routing in soft metals, etc. Costs but a fraction over one cent an hour to operate. Runs from any light socket. See Bits and Grinders, opposite page.

Price. Complete with cord and Templet Guide (A) (110 or 220V)..**$46.50**

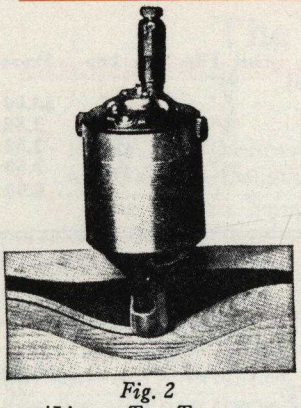


Fig. 2
'Line or Two Tone on Curved or Flat Surfaces

VEINING ON CURVED SURFACES WITH R7 OR R4

SPECIFICATIONS. Either type R7 or R4 may be used, (**with guide D**) the R4 giving from 30 to 50 per cent more work, due to its greater power. Guide screws onto threads at end of motor, and has round nose to ride curved surfaces. Side of guide follows templet of wood, which is quickly and easily made. Bit or guide adjustable for depth of cut. Machine, as shown, is for all line, two tone and inlay routing on curved surfaces. High speed (18,000 R.P.M.) insures quick, smooth work.

Price. R7 Motor complete with Type D Guide (110 or 220 Volt)..... **$40.00**
R4 Motor complete with Type D Guide (110 or 220 Volt)..... **57.00**
Type D Guide only (for either R7 or R4) **3.00**

See Bits Pages 2 and 3

CUTTING BLOCK INLAYS AND ROUTING FOR SAME

SPECIFICATIONS. Either R7 or R4 Router using type E, Recess and Insert Guide. Guide has a removable ring or collar with a wall thickness the same as the bit used, viz: 1/8". (Ring shown on templet). When using templet, as shown, with ring ON when cutting recess for block inlay, and OFF when cutting out piece of inlay, the same bit and templet are used for both operations, and an absolutely perfect fit is assured. Same applies to veneer patching.

Price. R7 Router complete with Recess and Insert Guide, (110 or 220 Volt)..... **$47.00**
R4 Router complete with Recess and Insert Guide (110 or 220 Volt) **68.50**
Recess and Insert Guide, only..... **3.00**

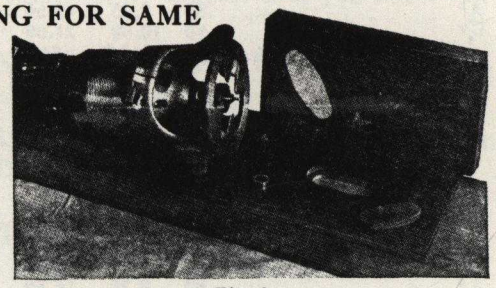


Fig. 3
Router with Recess and Insert Guide, Showing Templet Used, Block Inlay Cut, Recess Cut and inlaid piece. (Patented)

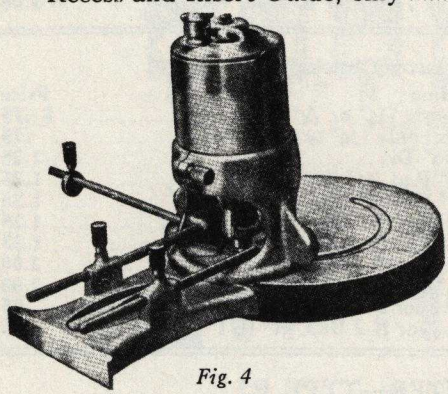


Fig. 4
Showing Straight and Circular Gauge Using Circular End (Patented)

ADJUSTABLE STRAIGHT AND CIRCULAR GAUGE

SPECIFICATIONS. This gauge fits both the R7 and R4 Routers. Gauge rods and stop rod are 7" long. Gauge is reversible to follow curved or straight edges. Curved end fits any radius when applied as shown (Fig. 4). When used on straight edge stop may be used to make all cuts of uniform length.

USES. For any routing that must be parallel with edges of work. For inside curves fasten wooden face to straight side, shaped to fit the edge of curve to be followed.

Price. Router complete with Gauge and adjustable Stop, (110 or 220 Volt)..... **$51.50**
Straight and Circular Gauge only with adjustable Stop..... **5.00**
This Gauge is regular equipment with 1/4 H. P. Router

LATHE HOLDER

This holder is supplied for either the 1/7 or 1/4 H. P. Router or the 1/7 or 1/4 H. P. Shaper described in Folder 9D—send for copy. It holds motor firmly and is clamped in the tool post of lathe. It is quickly adjustable to any desired position or angle. Particularly adapted to cylindrical pattern work, and with grinding wheels furnished (for Router or Shaper Motor) and due to the speed of 18,000 it is an indispensable tool in any shop for grinding centres, and many other light grinding operations both external and internal. Made also with 6" and 12" shaft extension for use as a portable grinder. (Send for Folder 9H).

Price. 1/4 H. P. Router or Shaper Motor with Holder (110 or 220 Volt)..... **$61.00**
1/7 H. P. Router or Shaper Motor with Holder (110 or 220 Volt)..... **43.00**
Holder only for 1/4 H. P. Motor..... **7.00**
Holder only for 1/7 H. P. Motor..... **6.00**

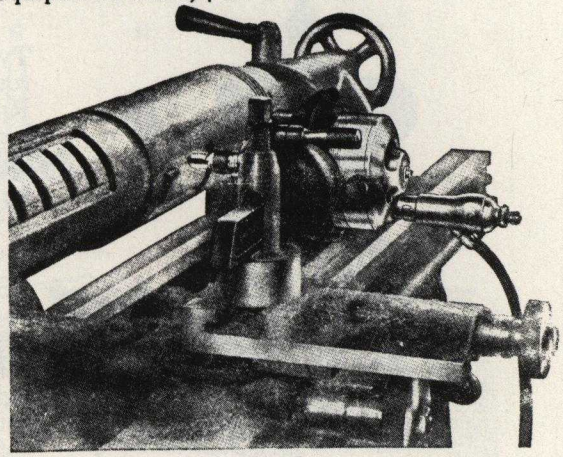


Fig. 5
Router Motor shown, using bit and at right angles to work

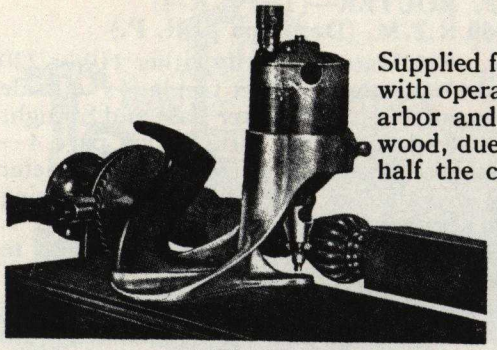


Fig. 6
Beading Leg or Spindle (Patented)
(Dividing Head not furnished)
SEND FOR SHAPER FOLDER 9D

BEADING AND FLUTING ATTACHMENT

Supplied for either ⅛ H. P. or ¼ H. P. motor. Attachment includes motor holder with operating handle, guide that follows contour of the work (does not revolve), arbor and nut. Beautiful smooth work always the result, regardless of grain of wood, due to the cutter speed of 18,000 R.P.M. Produces work for less than half the cost when done on a shaper, with absolutely no danger to operator. Operation very simple, and can easily be done by inexperienced help. For occasional operation on light work we recommend the ⅛ H. P., and for continuous and heavier work the ¼ H. P. machine.

Price. Complete with ⅛ H. P. motor (110 or 220 Volts) **$52.00**
With ¼ H. P. Motor 110 or 220 Volts) **70.50**
Attachment only for ⅛ H. P. **15.00**
For ¼ H. P. motor **16.50**
Cutters, each **1.50**

Beading Cutters (like cut) ¼", 5/16", and ⅜" wide.
Fluting Cutters ⅛", 3/16", ¼", ⅜" and ½" wide.

MAKING SMALL CORE BOXES AND FLUTING FLAT SURFACES

Either ⅛ H. P. or ¼ H. P. Router equipped with Core Box Bits and Core Box Bit Guide (see bits and guides on Pages 2 and 3). With this equipment, plus a thin wood templet quickly sawed out on a band saw, a two-hour job can be done in two or three minutes, easily. Bits are accurately made, producing a true half circle. By reversing templet, the opposite half is made an exact duplicate, all ready for the dowels—smooth and clean. Fluting of flat surfaces done with templet or gauge shown at Fig. 4.

Price. R7 Router with Core Box Bit Guide (110 or 220 Volt) **$46.50**
R4 Router with Core Box Bit Guide (110 or 220 Volt) **68.00**
Core Box Bits on Pages 2 and 3 (Style L)

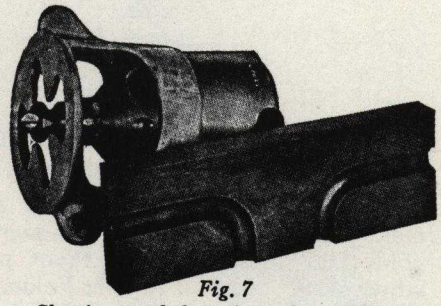


Fig. 7
Showing two halves of core box completed

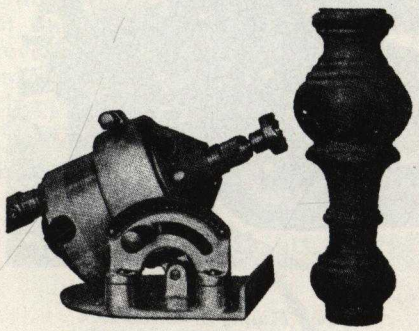


Fig. 8
Shown with Router Motor and Special Bit

SPECIAL ATTACHMENT NO. 5

Used with either S-7 or R-7 Motor. Portable attachment for miscellaneous uses comprising a base 5" x 5" to ride on flat surface with guiding edge on front end or attachment may be fastened and work moved to it. Motor holder swiveled to base for adjustment of motor to any angle as shown in cut. Made entirely of polished aluminum. Total weight, including motor, 4 lbs.

USES. Where either router or shaper cuts can best be made with motor riding on flat surface but with shaft of motor in a horizontal position or at an angle to the work. Fluting up to ⅜ as shown at Fig. 11 may be quickly and easily done. Also for many special operations. Send for Shaper Folder 9D.

Price. Attachment complete (without Motor) **$15.00**
With Motor Complete (without Bits) (110 or 220 Volts) **52.00**

RATCHET ROUTER BASE (With Light) (For ⅛ H. P. Only)

SPECIFICATIONS. For R7 Motor only. (Light can be supplied with 110 volt motor only.) Attachment consists of 8' cord and motor holder fastened to base, so that it may be lowered by ratchet handle in steps of 3/16". a total of 1⅛" if desired, equipped with light and reflector and convenient auxiliary switch for controlling both light and motor. Convenient trip to raise bit instantly. Fully adjustable. Weight, complete with motor, 7½ pounds.

USES. Small mortising to 1⅛" depth in wood or soft metal. Routing to 1⅛" depth by steps of 3/16", where small high speed machine is desirable. Where machine rides on a surface that needs routing in several places, like printers' routing, bit is revolving above base while machine is being moved, being lowered with ratchet handle when cutting is desired. Style I bits used with this Router.

Price. Complete with motor, (110 or 220 Volt) (flat base) **$74.50**
Adjustable celluloid base for cylindrical routing (as shown), extra **5.00**
Router with curved aluminum base but without ratchet, mechanism or light (specify plate diameter) **51.50**

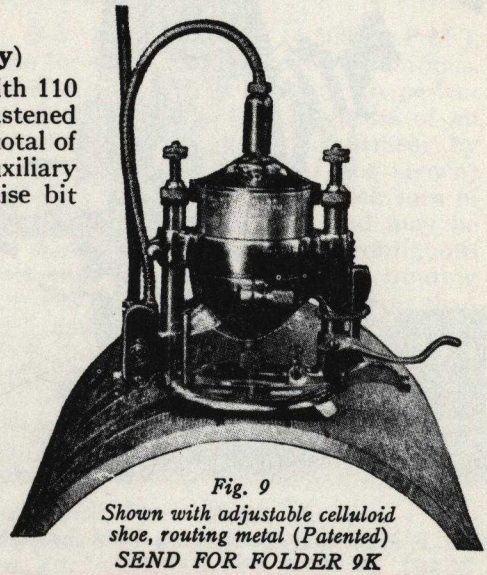


Fig. 9
Shown with adjustable celluloid shoe, routing metal (Patented)
SEND FOR FOLDER 9K

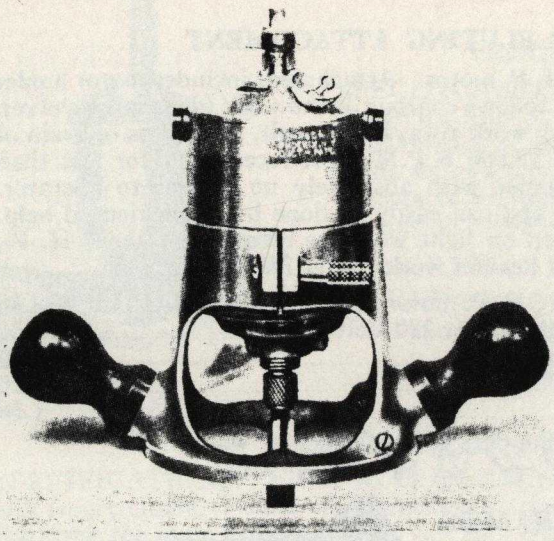


Fig. 10
¼ H. P. Router (Patented) Using ½" Bit

¼ H. P. ROUTER—(TYPE R-4)
Speed 18,000 R.P.M. (Develops $\frac{7}{16}$ H. P.)

SPECIFICATIONS. R-4 Motor. Specify either 110 or 220 volt. With Cord and Connector, Templet Guide (⅝" outside diameter tip to take up to ½" bits). Router Base and Straight and Circular Guide. (Such as shown with R-7 on page 4—Fig. 4) Weight, complete without cord, 5 pounds, diameter of base 5". Height, overall, 7¼". Base and motor casing threaded 16 threads per inch, same as described at Fig. 1. Chuck takes ¼" shanks only. Motor end shield threaded to take all Guides shown on Page 2.

USES. Paneling; panel and bracket moulding; fluting flat surfaces, small core box making and general pattern shop routing; making wood cuts; hand carver's routing, routing for hinge butts, lock face plates, etc.; routing for inlays; cutting out block inlays; veneer patching; veining, all kinds of line work, dovetailing, dadoing, grinding jointer knives, and many special uses.

Price. Complete with Cord, R-4 Templet Guide and Straight and Circular Gauge (110 or 220 Volt) **$68.00**

See bits and grinders, Pages 2 and 3.

SPECIAL ATTACHMENT NO. 22
For R4 or S4 (See Shaper Folder 9D)

SPECIFICATIONS. Used with either S4 or R4. Portable attachment similar to Special Attachment No. 2 (See Page 6), except larger holder for these motors. Pivot parallel to Motor Shaft, for height adjustment. Send for Shaper Folder 9D.

DESCRIPTION. For fluting columns, platform should be placed parallel with center of column and 2½" below center line. Guiding edge on base riding against strip tacked to edge of platform or wooden base as in photo, to regulate depth of cut. Threads on motor and in attachment give depth adjustment.

USES. Fluting, routing or shaping on large pieces or many small pieces clamped together, and innumerable other special jobs.

Price. Attachment only.....**$16.00**
Complete with either R4 or S4 motor (110 or 220 Volt) **70.00**

See bits, Pages 2 and 3.

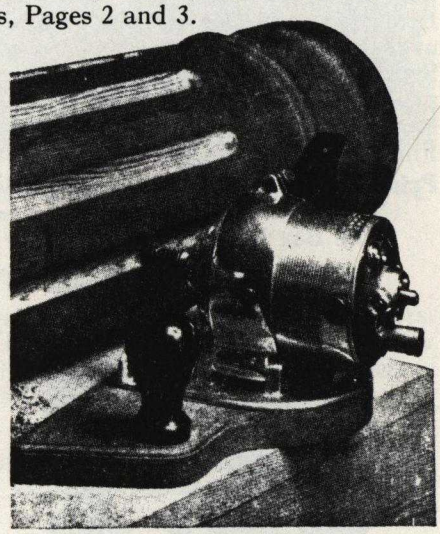


Fig11.
Shown Fluting Small Column
(Wood Base not Furnished)

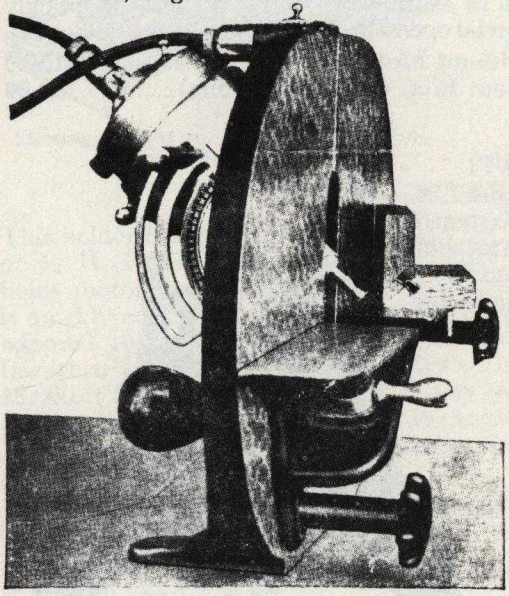


Fig. 12
¼ H. P. Router in the Combination Bench and Portable Shaper Table (Patented)

R-4 ROUTER WITH S-4 SHAPER TABLE
(See Shaper Folder 9D)

SPECIFICATIONS. With R-4 at Fig. 10 many similar operations may be performed, together with innumerable paneling operations, using a Router Bit with templet guide (See guides on Page 2). and with table screwed to edge of bench, bringing table to horizontal position and with back fence removed, sliding work with templet over the bit. Many fancy designs may be cut in this manner also. Fig 12 shows machine set up to cut the dove tail slot in mitred corners to receive patented lock corner joint, with motor set at 45° angle. Same cut made for butt joints by moving motor to zero or horizontal. Motor housing may be quickly removed from table and used with motor, providing means for tilting motor for angle cutting instead of regular base at Fig. 10.

Price. Router Motor only (110 or 220 Volt).....**$ 54.00**
Table only with Gauge and Guide..... **67.00**
Complete..... **121.00**
Pedestal for Floor Mounting (See Shaper, Folder 9D) **18.00**
Bits and Templet Guides, see Pages 2 and 3.

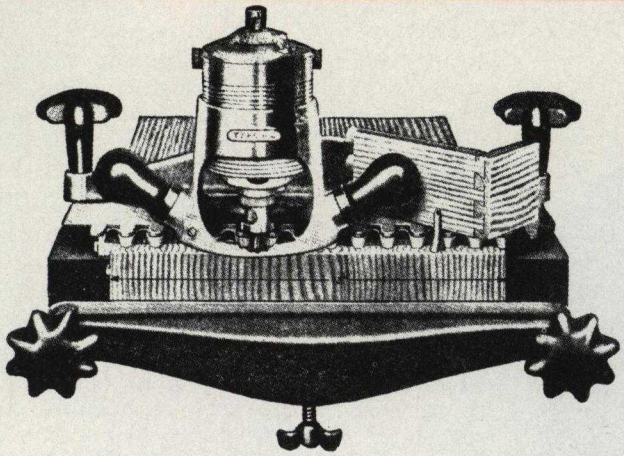


Fig. 13
Showing one assembled dovetail joint, and one completed in attachment

R-4 WITH DOVETAIL ATTACHMENT

DESCRIPTION. Using the R-4, ¼ H. P. Router shown at Fig. 10, and with dovetail templet as shown, both pieces (front and side) of joint are completed in one pass across work. Takes pieces up to 13″ in width. Pieces under 6½″ in width may be cut four at a time (two sides and two ends). Attachment clamps to bench or table, and is quickly removed when not needed, when Router alone may be used for many other operations (See uses at Fig. 10, opposite page.) Threaded Adjustment of Router in base quickly and easily regulates depth of cut for fit of joint. Average cutting time for two pieces 13″ wide, one minute; time to remove two finished pieces and insert two for cutting, is one-half minute.

Price. R4 Router with attachment complete with Bit and Sharpening Wheel (110 or 220 Volt)..... **$115.50**
Dovetail Attachment with Dovetail Bit K (Saw on end) and Grinding Wheel..... **44.50**
Dovetail Bits (K) only (See Pages 2 and 3), each..... **2.25**
Dovetail Attachment with R5 Router (Shown at Fig. 15, but with plain base) complete..... **147.00**

SPECIAL R-4 ROUTER (Threaded Shaft)

Using type R-4 Motor but with special base having single handle with switch mounted thereon. Many grooving operations may be performed such as the clearance grooves on automobile body construction where metal is curled in at top edge where joint occurs, and innumerable other grooving operations. Guide at bottom rides the contour of the work, and side of guide rubs edge of templet. Guide does not revolve. Chips are ejected through opening in guide. Motor screws into gauge ring at top of base, which rests solidly onto base and is clamped as in the regular Router base. The one hand control makes it very convenient for reaching into otherwise inaccessible places.

Price. Complete only (110 or 220 Volts) with Threaded Motor Shaft **$85.00**

Bits—(See Type G Bits, Pages 2 and 3)

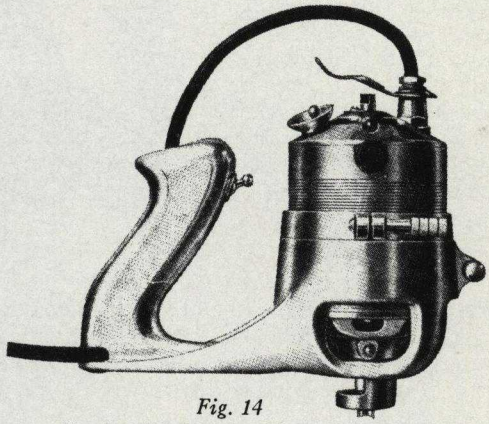


Fig. 14
Special R-4 Router with Fixed Guide

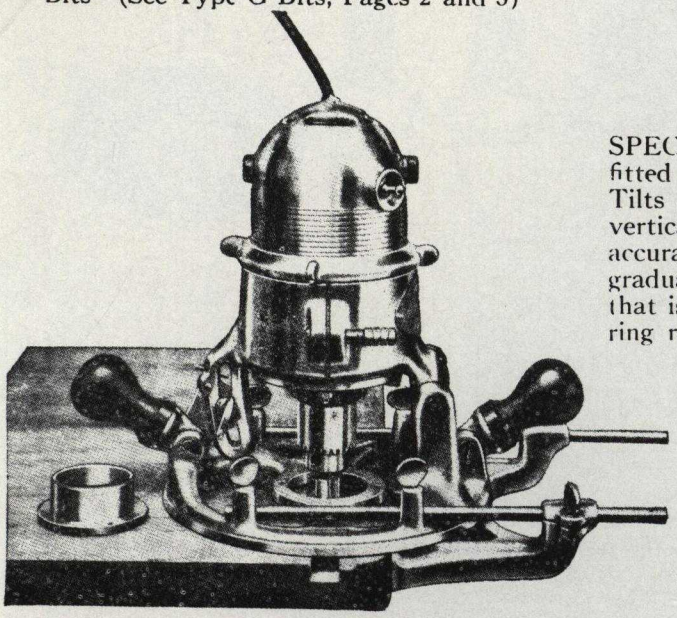


Fig. 15
R-5 Router with Tilting Base, Templet Guide and Gauge

7/16 H. P. ROUTER (TYPE R-5)
(Develops 5/8 H. P.)

SPECIFICATIONS. R-5 Motor (speed 14,500 R.P.M.), fitted into a tilting base for various bevel cutting operations. Tilts to 12° in either direction, and is returned to perfect vertical position immediately, and locked by means of an accurately located dowel. Accurate depth adjustment by graduated adjusting ring with locating band (not shown) that is turned to zero before setting to depth. Each turn of ring represents ⅛″, half turn, 1/16″, and so on, and may be immediately read at a glance. For those continuous dadoing, beading, fluting, and general routing operations necessitating a little greater power than our type R-7 and R-4 Routers. Furnished with hardened and ground special chuck, ¼″ capacity. Uses same Bits as shown on Pages 2 and 3.

Price. Complete with special Tilting Base, Straight Gauge, Templet Guide and 8′ Cord and Connector (110 or 220 Volt).. **$117.00**

Complete with Plain Base, Templet Guide and 8′ Cord and Connector (110 or 220 Volts)..... **102.50**

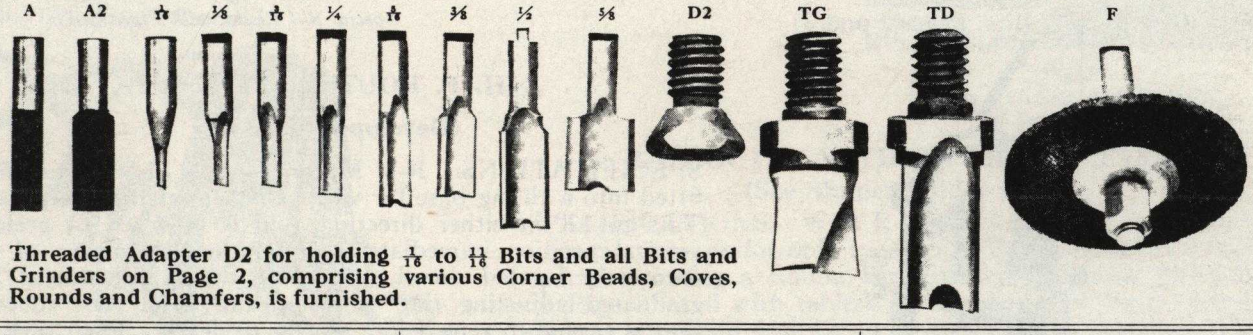
THE CARTER HEAVY DUTY ROUTER

Type R-2 Motor, ½ H. P. (actually develops 1½ H. P.) with adjustable gauge, templet guide, one ¾" bit and 15 foot cord is standard equipment. Operates on standard 110 volt lighting circuit, or may be supplied to operate on 220 volt also. Motor is universal and may be applied to either A. C. or D. C. current. Machine complete weighs 35 pounds, and has base 11" in diameter, affording a broad, flat surface for easy, steady movement over work. Motor casing is threaded to give exact depth adjustment, having threaded ring fitted to it, and this in turn affords a perfect thrust bearing on router base, keeping motor in exact vertical position to base due to ring bearing around entire upper face of router base. Each turn of ring represents ⅛", half turn $\frac{1}{16}$", quarter turn $\frac{1}{32}$". Ring is graduated to give direct reading for depth adjustment. With a speed of over 12,000 R.P.M., smooth, clean work is assured at all times, eliminating all hand work.

Shown with Stair Router Bit (TG) in Place

Router equipped with switch convenient to right hand of operator. Handles have slight tilt backward at top to afford easiest possible grip without fatigue to operator. Edge of base is machined true with motor shaft, and can be used to guide against templet. Regular templet guide furnished is 1½" outside diameter, 1¼" hole, to receive all standard bits. Where router is to be used in one location, it is a distinct advantage to use the overhead hanger, which eliminates lifting of router away from working position, and holds it suspended for the next operation. Router is applicable to all kinds of heavy routing, including stair routing, chamfering, coving, dadoing, fluting, beading, inlay routing, inside shaping, panel sinking, etc. Furnished with screw chuck to receive threaded bits of the larger sizes, and an adapter (D2) for bits with ¼" shank. Machine can also be furnished with ½" Jacobs super chuck and ½" straight shank bits upon request.

Price. Complete with Cord, Templet Guide, Edge Gauge and One Type TG or TD Bit and adapter . . . **$190.00**
Complete for Stair Routing with Templet, Hanger, Gauge, Guide, Bit, etc. (Send for Folder 9E) . . . **245.00**
Hanger Extra (Should always be used when machine is operated at one location) **6.00**
Special Guides Furnished of $1\frac{1}{16}$, 1¼, and 1¾ Outside Diameter, each **4.00**



Threaded Adapter D2 for holding $\frac{1}{16}$ to $\frac{11}{16}$ Bits and all Bits and Grinders on Page 2, comprising various Corner Beads, Coves, Rounds and Chamfers, is furnished.

$\frac{1}{16}$" Double End Bit	$ .50
$\frac{3}{32}$" Double End Bit	.60
Adapter for $\frac{1}{16}$" or $\frac{3}{32}$" Bits, each	.30
⅛" Straight Bit	.70
$\frac{3}{16}$" Straight Bit	.80
¼" Straight Bit	.90
$\frac{5}{16}$" Straight Bit	1.00
⅜" Straight Bit	1.25
$\frac{7}{16}$" Straight Bit	$1.35
½" Straight Big	1.50
$\frac{9}{16}$" Straight Bit	1.80
⅝" Straight Bit	1.90
$\frac{11}{16}$" Bit (2° Taper)	2.00
¾" Bit (Type TD)	3.00
1" Bit (Type TF)	4.00
Stair Routing Bit (TG)	3.25
D2 Adapter (When furnished extra)	$1.50
Grinder (F) for TG Bit	1.75
Wheel only for F (⅛" x 2")	.75
Grinder (A) for Bits to $\frac{7}{16}$" (¼")	.50
Grinder (A2) for Bits to ¾" (⅜")	.75
Grinder (A3) for Bits to 1" (½")	.90

OUR GUARANTEE AND REPAIR POLICY

If any trouble develops, BY ALL MEANS return machine to factory for repairs. We make NO LABOR CHARGE for any repairs. Replacement parts, necessarily used, cost just the same as when purchased with complete machine. All machines are guaranteed for one year against defective workmanship or materials, but we cannot guarantee against overload or abuse, so keep bits sharp and use your machine with judgement, oiling it at least once a day. Repairs or attempted repairs outside of our factory make this guarantee NULL AND VOID. Transportation charges defrayed by customer.

THE R. L. CARTER CO., Inc.